

ATTORNEY DOCKET NO. SD-6533/S93794  
SERIAL NO. 09/788,053  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Jason Shepherd

Serial No.: 09/788,053

Filed: February 16, 2001

For: METHOD OF GENERATING A MESH REPRESENTATION OF  
A REGION CHAACTERIZED BY A TRUNK AND A BRANCH  
THEREON

Group No.: 2123

Examiner: Thomas H. Stevens

**MAIL STOP AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**  
**CENTRAL FAX CENTER**

MAY 05 2005

CERTIFICATION UNDER 37 CFR 1.8(a) and 1.10	
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited on the date shown below with the United States Postal Service in an envelope addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.	
<input type="checkbox"/> 37 CFR 1.8(a) with sufficient postage as first class mail	<input type="checkbox"/> 37 CFR 1.10 as "Express Mail Post Office to Addressee" Mailing Label No. _____
<b>TRANSMISSION</b> <input checked="" type="checkbox"/> transmitted by facsimile to the Patent and Trademark Office, fax number <u>703-872-9306</u>	
Date: <u>05/05/05</u>	
Signature: <u>Madelynne J. Farber</u> Name: <u>MADELYNNE J. FARBER</u>	

Sir:

**RESPONSE TO OFFICE ACTION**

Applicant respectfully submits the following paper in response to the Office Action mailed April 4, 2005 and requests reconsideration. It is believed that no fees are required by the submission of this paper. However, should any fees be required, they may be charged to Deposit Account No. 19-0131.

A clean, corrected version of the reply originally filed on December 13, 2004 is included as an attachment following page 2 of this response.

**RECEIVED** 41  
**CENTRAL FAX CENTER**

003

MAY 05 2005 ATTORNEY DOCKET NO. SD-6533/S93794  
SERIAL NO. 09/788,053  
PATENT

**AS AN ATTACHMENT TO THE RESPONSE TO THE OFFICE ACTION  
MAILED APRIL 5, 2005**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Jason Shepherd

Serial No.: 09/788,053

Filed: February 16, 2001

For: METHOD OF GENERATING A MESH REPRESENTATION OF  
A REGION CHAACTERIZED BY A TRUNK AND A BRANCH  
THEREON

Group No.: 2123

Examiner: Mary C. Hogan

**MAIL STOP AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Applicant respectfully submits the following paper in response to the Office Action mailed August 13, 2004 and requests reconsideration. Applicant also herein requests an extension of the time in order to file a response to the Office Action mailed August 13, 2004. Any fees required for this extension may be charged to Deposit Account No. 19-0131.

In response to the Office Action mailed August 13, 2004, please amend the above-identified application as follows: